

CLAIMS

1. An ACT1 gene promoter
which comprises a DNA selected from among the following
5 (a) to (d):
 - (a) a DNA shown under SEQ ID NO:9;
 - (b) a DNA containing the base sequence shown under SEQ ID NO:9
and having promoter activity;
 - (c) a DNA containing a base sequence derived from the base
10 sequence shown under SEQ ID NO:9 by deletion, substitution or
addition of at least one base and having promoter activity;
 - (d) a DNA derived from a yeast belonging to genus *Candida*,
which hybridizes with base sequence of SEQ ID NO:9 under
stringent condition and has a promoter activity.
- 15 2. A DNA
which comprises the ACT1 gene promoter according to Claim
1 and a structural gene joined to the promoter sequence
downstream therefrom.
- 20 3. A gene expression unit
which comprises the DNA according to Claim 2 and a
terminator.
- 25 4. A plasmid
which contains the gene expression unit according to
Claim 3.
- 30 5. The plasmid according to Claim 4,
which is pUTA-ACT1-ORF2S.
6. A GAP3 gene promoter
which comprises a DNA selected from among the following
(a) to (d):
 - 35 (a) a DNA shown under SEQ ID NO:10;

(b) a DNA containing the base sequence shown under SEQ ID NO:10 and having promoter activity;

(c) a DNA containing a base sequence derived from the base sequence shown under SEQ ID NO:10 by deletion, substitution or addition of at least one base and having promoter activity.

(d) a DNA derived from a yeast belonging to genus *Candida*, which hybridizes with base sequence of SEQ ID NO:10 under stringent condition and has a promoter activity.

10 7. A DNA

which comprises the GAP3 gene promoter according to Claim 6 and a structural gene joined to the promoter sequence downstream therefrom.

15 8. A gene expression unit

which comprises the DNA according to Claim 7 and a terminator.

9. A plasmid

20 which contains the gene expression unit according to Claim 8.

10. The plasmid according to Claim 9,
which is pUTA-GAP3-ORF2S.

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11. A PMA1 gene promoter

which comprises a DNA selected from among the following

(a) to (d):

(a) a DNA shown under SEQ ID NO:11;

30 (b) a DNA containing the base sequence shown under SEQ ID NO:11 and having promoter activity;

(c) a DNA containing a base sequence derived from the base sequence shown under SEQ ID NO:11 by deletion, substitution or addition of at least one base and having promoter activity.

35 (d) a DNA derived from a yeast belonging to genus *Candida*,

which hybridizes with base sequence of SEQ ID NO:11 under stringent condition and has a promoter activity.

12. A DNA

5 which comprises the PMA1 gene promoter according to Claim 11 and a structural gene joined to the promoter sequence downstream therefrom.

13. A gene expression unit

10 which comprises the DNA according to Claim 12 and a terminator.

14. A plasmid

15 which contains the gene expression unit according to Claim 13.

15. The plasmid according to Claim 14,
which is pUTA-PMA1-ORF2S.

20 16. A TEF1 gene promoter

which comprises a DNA selected from among the following

(a) to (d):

(a) a DNA shown under SEQ ID NO:12;

25 (b) a DNA containing the base sequence shown under SEQ ID NO:12 and having promoter activity;

(c) a DNA containing a base sequence derived from the base sequence shown under SEQ ID NO:12 by deletion, substitution or addition of at least one base and having promoter activity.

30 (d) a DNA derived from a yeast belonging to genus *Candida*, which hybridizes with base sequence of SEQ ID NO:12 under stringent condition and has a promoter activity.

17. A DNA

35 which comprises the TEF1 gene promoter according to Claim 16 and a structural gene joined to the promoter sequence

downstream therefrom.

18. A gene expression unit
which comprises the DNA according to Claim 17 and a
5 terminator.

19. A plasmid
which contains the gene expression unit according to
Claim 18.

20. The plasmid according to Claim 19,
which is pUTA-TEF1-ORF2S.

21. A transformed cell as resulting from transformation
15 of the DNA according to Claim 2, 7, 12 or 17.

22. A transformed cell as resulting from transformation
of the plasmid according to Claim 4, 5, 9, 10, 14, 15, 19 or
20 into a host cell.

23. The transformed cell according to Claim 21 or 22,
wherein the host cell is *Candida maltosa*.

24. The transformed cell according to any of Claims 21
25 to 23,

wherein the structural gene is an *Aeromonas*
caviae-derived gene encoding a enzyme involved in the synthesis
of the copolymeric polyester resulting from copolymerization
of 3-hydroxybutyric acid and 3-hydroxyhexanoic acid.

25. A method of producing the copolymeric polyester
resulting from copolymerization of 3-hydroxybutyric acid and
3-hydroxyhexanoic acid
which comprises culturing the transformed cell according
35 to Claim 24.